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Application Number	09/807,366				
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Filing Date	April 12, 2001				
First Named Inventor	Mary Vijayarani Barnabas				
Group Art Unit	1751				
Examiner Name	Not assigned				
Attorney Docket Number	7312M				

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹		JMENT (ind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
PL	1	3,600,325		Karl L. Kaufman et al.	8/17/1971	Clm. 1
AK	2_	4,126,561		Graham Barker	11/21/1978	Clms. 1,4-7; ex. I
PK	3	5,350,530		lk S. Kim et al	2/27/1994	Clms. 5-7; ex. I
AK	4	5,496,494 (equivalent to EP 618 286)		Fulvio Burzio et al.	3/5/1996	Clms. 1-8; ex. I
PL	5	6,106,738	ļ	Ricky Ah-Man Woo et al.	8/22/2000	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FC Office ³	REIGN PATENT Number ⁴	Kınc	NT I Code⁵ known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
PK	6	EP	0 603 931	· ·	A2	The Procter & Gamble Co.	6/29/1994	Clm. 1; ex. I	
PK	7	WO	95/34625		A1		12/21/1995	Clm. 1; ex. III	
PK	8	wo	96/04937		A1	cc	2/22/1996	Pg. 33, line 5-29; clms. 1,6; ex. I	
PK	9	wo	96/15310	6	A2	u	5/23/1996	Clms. 1-6, 9	
PK	10	WO	97/11151	•	A1	16	3/27/1997	Pg. 5, line 34; pg. 6, line 3; pg. 53, line 8-27; clms. 1,7,10; ex. I	
PK	11	WO	97/41292		A1	"	11/6/1997	Clms. 19-21	
PK	12	wo	98/56890		A1	"	12/17/1998	Entire document	

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PL	13	Abstract JP 52 094304 A, Database WPI, Section Ch, Week 197738, Derwent Publications Ltd., London, GB, XP002130569	

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